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<b>(21) International Application Number:</b> PCT/SE99/02496 <b>(22) International Filing Date:</b> 29 December 1999 (29.12.99)  <b>(30) Priority Data:</b> 9804611-3 30 December 1998 (30.12.98) SE  <b>(71) Applicant (for all designated States except US):</b> NEXPLO BOFORS AB [SE/SE]; S-691 86 Karlskoga (SE).  <b>(72) Inventor; and</b> <b>(75) Inventor/Applicant (for US only):</b> SJÖBERG, Per [SE/SE]; Hertig Carls Allé 29, S-691 41 Karlskoga (SE).  <b>(74) Agent:</b> FALK, Bengt; Bofors Support AB, Patents and Trade- marks, S-691 80 Karlskoga (SE).		<b>(81) Designated States:</b> US, European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE).  <b>Published</b> <i>With international search report.</i> <i>Before the expiration of the time limit for amending the claims and to be republished in the event of the receipt of amendments.</i> <i>In English translation (filed in Swedish).</i>
<b>(54) Title:</b> GAS-GENERATING MATERIAL FOR GAS-ACTUATED CAR SAFETY DEVICES  <b>(57) Abstract</b>  The present invention relates to a process for the preparation of gas-releasing pyrotechnical compositions that are intended primarily for use in gas-actuated car safety devices such as air-bag assemblies, safety-belt tighteners, inflatable neck supports, etc. and which can be recovered if they are not actively used. The invention also relates to these compositions themselves. The invention is mainly characterized by the use of guanidine dinitramide, possibly combined with guanyl urea dinitramide, as gas-generating substance(s) in products of the said type.		